PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re application of

Docket No: Q90825

Yukako FUKUHIRA, et al.

Appln. No.: 10/552,685

Group Art Unit: 3743

Confirmation No.: 3807

Examiner: unknown

Filed: October 11, 2005

For: BIODEGRADABLE FILM HAVING HONEYCOMB STRUCTURE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003. The references listed on Form PTO/SB/08 A & B (modified) were previously disclosed in an Information Disclosure Statement filed on October 11, 2005, and were cited in the International Search Report in a counterpart application, which was also previously submitted on October 11, 2005. However, the Notice of Acceptance did not indicate that the

INFORMATION DISCLOSURE STATEMENT

U.S. Application No.: 10/552,685

Attorney Docket No. Q90825

references were provided to the PTO by the International Bureau. Accordingly, Applicant

submits copies of the references listed herein for the Examiner's convenience.

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Registration No. 33,725

Bruce E. Kramer

SUGHRUE MION, PLLC

Telephone: (202) 293-7060

Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: December 21, 2006

2

Substitute for Form 1449 A & B/PTO			Complete if Known		
			Application Number	10/552,685	
	NFORMATION D	DISCI OSUBPIDI PE	Confirmation Number	3807	
11	TATEMENT DV	A DDI LCANT	Filing Date	October 11, 2005	
<u> </u>	TATEMENT BY	APPLICANT DEC 2 1 2000	First Named Inventor	Yukako FUKUHIRA	
	(use as many sheets	as necess (2) 2 1 2006	Art Unit	3743	
	,	1	Examiner Name	unknown	
Sheet	1	of Promoter	Attorney Docket Number	Q90825	
		- COMPANY	· · · · · · · · · · · · · · · · · · ·		

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.	C'+	Document Number		Publication Date		
	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
		US				
•		US				
		US				
		US				
-		US				
		US .				
		US				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
	·						

NON PATENT LITERATURE DOCUMENTS				
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
	Takehiro NISHIKAWA et al., Fabrication of Honeycomb Film of an Amphiphilic Copolymer at the Air-Water Interface, Langmuir, Vol. 18, No. 15, pages 5734 to 5740, 2002, Fig. 1			
	Ryusuke OOKURA et al., Stabilization of Micro patterned Polymer Film as Artificial Extra cellular Matrices for Tissue Engineering, Mol. Cryst. And Liq. Cryst., Vol. 337, pages 461 to 464, 1999, Abstract			
		Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Takehiro NISHIKAWA et al., Fabrication of Honeycomb Film of an Amphiphilic Copolymer at the Air-Water Interface, Langmuir, Vol. 18, No. 15, pages 5734 to 5740, 2002, Fig. 1 Ryusuke OOKURA et al., Stabilization of Micro patterned Polymer Film as Artificial Extra cellular		

Examiner Signature	 Date Considered	<u> </u>

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.